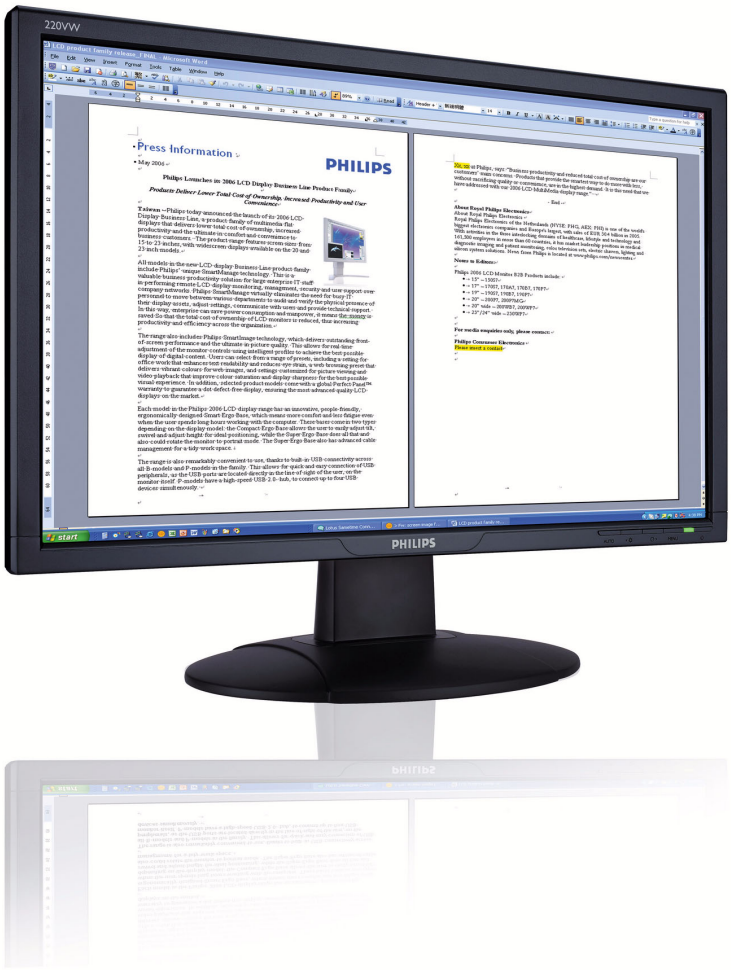

Philips
LCD widescreen monitor

22" wide

21.6" viewing area WSXGA

220VW8FB

Widescreen performance within your budget

Boost business productivity without breaking your budget! See more and get more done with the Philips 220VW8's high resolution, widescreen performance. Better yet, it's ready for Windows Vista and priced to appeal to smart businesses.

Designed for maximum productivity

- Big, widescreen ideal for viewing two A4 pages side-by-side
- Display more images and content without scrolling

Best total cost of ownership solution

- Empowered for Windows Vista
- Complies with RoHS standards to care for the environment
- The lowest power consumption in the industry

Outstanding front of screen performance

- WSXGA+, wide format 1680x1050 resolution for sharper display
- sRGB ensures color matching between display and printouts

Great convenience

- Embedded power supply eliminates external power adaptors
- Adjust display settings with hot key or on-screen controls

PHILIPS

sense and simplicity

LCD widescreen monitor
22" wide 21.6" viewing area WSXGA

220VW8FB/00

Specifications

Picture/Display
- LCD panel type: 1680 x 1050 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 21.6" / 54.9 cm
- Effective viewing area: 464.94 x 290.59 mm
- Pixel pitch: 0.277 x 0.277 mm
- Brightness: 300 cd/m²
- Contrast ratio (typical): 1000:1
- Display colors: 16.7 M
- Viewing angle: @ C/R > 10, 160° (H) / 160° (V)
- Response time (typical): 5 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1680 x 1050 @ 60Hz
- Recommended Resolution: 1680 x 1050 @ 60Hz
- Video Dot Rate: 205 MHz
- Horizontal Scanning Frequency: 30 - 93 kHz
- Vertical Scanning Frequency: 56 - 76 Hz
- Aspect ratio: 16:10
- sRGB

Connectivity
- Signal Input: Analog (VGA)
- Video Sync Input Signal: Composite Sync, Separate Sync, Sync on Green
- Video input impedance: 75 ohm
- Sync input impedance: 2.2k ohm
- Video input signal levels: 0.7 Vpp

Convenience
- Convenience Enhancements: On-screen Display
- Monitor Controls: Auto, Brightness (Left), Contrast (Right), Menu, Power On/Off
- OSD Languages: English, French, German, Italian, Russian, Spanish
- Other convenience: Kensington lock compatible
- Plug & Play Compatibility: DDC/CI, sRGB, Windows 98/ME/2000/XP/Vista
- Regulatory Approvals: CE Mark, Energy Star, FCC Class B, SEMKO, TCO '03, TÜV/GS, TÜV Ergo, UL/cUL
- Tilt: -5° to 25°
- VESA Mount: 100 x 100 mm

Accessories
- Included Accessories: AC Power Cord, VGA cable
- Optional accessories: Super Ergo Base
- User Manual

Dimensions
- Box dimensions (W x H x D): 565 x 174 x 472 mm
- Box dimensions in inch (W x H x D): 22.2 x 6.9 x 18.6 inch
- Set dimensions (W x H x D): 513.76 x 336.10 x 67.34 mm
- Set dimensions in inch (W x H x D): 20.2 x 13.2 x 2.7 inch
- Set dimensions with stand (W x H x D): 513.76 x 416.2 x 213.59 mm
- Set dimensions with stand in inch (W x H x D): 20.2 x 16.4 x 8.4 inch
- MTBF: 50,000 hrs
- Relative humidity: 20% - 80%
- Temperature range (operation): 5°C to 35°C
- Temperature range (storage): -20°C to 60°C
- Product weight (+stand): 5.6 kg
- Product weight (+stand) (lb): 12.4 lb
- Weight incl. Packaging: 7.4 kg
- Weight incl. Packaging (lb): 16.3

Power
- Complies with: Energy Star
- Consumption: < 45 W (Typical)
- Off Mode: < 1 W
- Power LED indicator: Stand by/sleep - Amber, Operation - green
- Power supply: Built-in, 100-240VAC, 50/60Hz

Product highlights

Widescreen
A big, widescreen display that improves productivity by displaying two A4 pages side-by-side.

Large viewing area
Viewing area is the visible portion of a monitor screen available for displaying data.

Windows Vista ready
Philips Vista-ready monitors are empowered for vibrant, exciting display of this new, visually sophisticated and demanding Windows operating system, designed to enhance your entertainment experience, make you more productive and help you control your computing experience at home and in the office, making viewing, finding and organizing information for work or play quick, efficient and easy.

Compliant with RoHS standards
Philips designs and produces display products in compliance with strict Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

Lowest power consumption
Lower power consumption reduces the energy required to operate a device, saving its owner operating costs and conserving power.

WSXGA+, wide format 1680x1050
Wide format, super extended graphics array is a display specification that is capable of displaying 1680 x 1050 resolution or approximately 1.7 million pixels.

sRGB ready
sRGB is an industry standard that ensures the best possible match between the colors displayed on your screen and those in your printouts.

Embedded power supply
An embedded power supply is a power adaptor built into the body of a display device that replaces a bulky external power adaptor.

User friendly hot key and OSD
The user friendly hot key and on-screen display controls are dual systems for conveniently fine-tuning display settings to meet a variety of needs. Press the hot key on your monitor's frame for automatic picture, quick contrast and brightness control or use the on-screen display feature to fine-tune your display settings.

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